

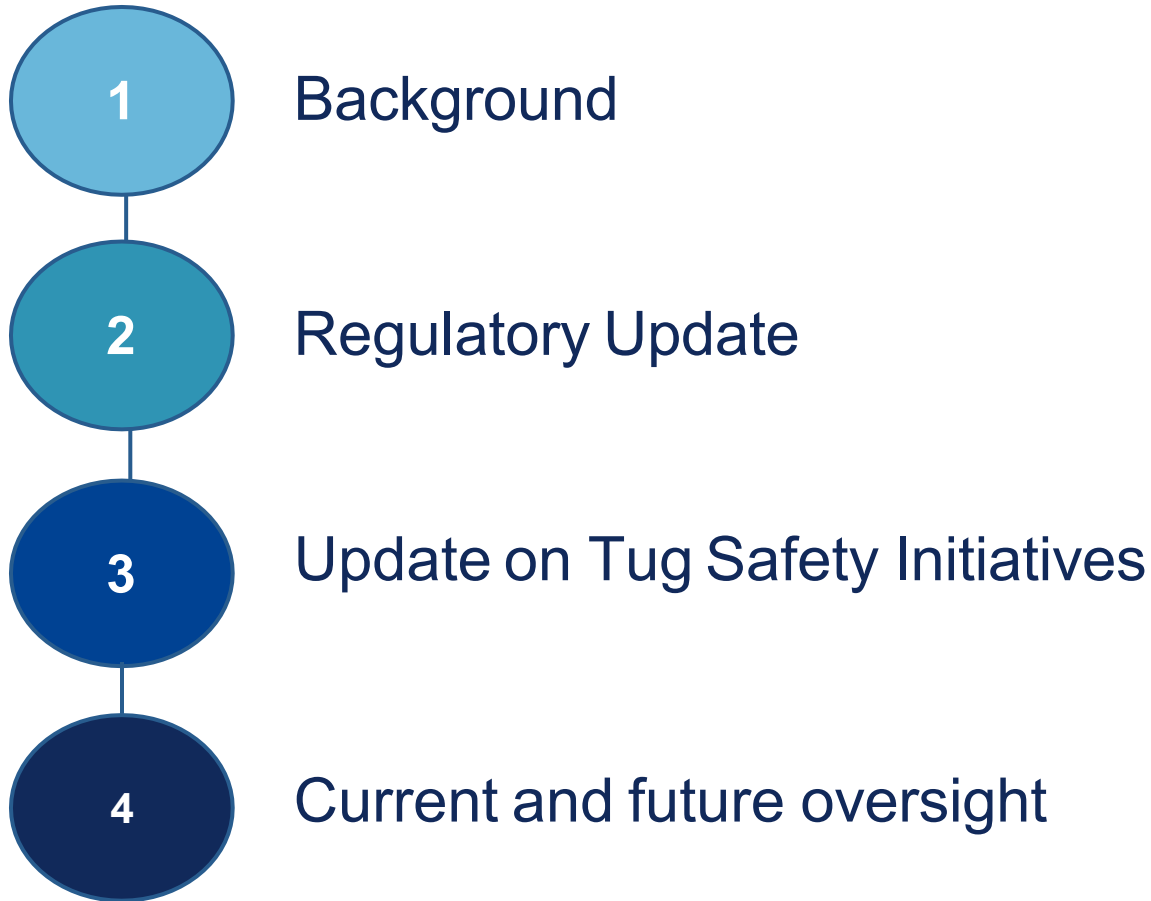


24TH Tugboat Industry Conference

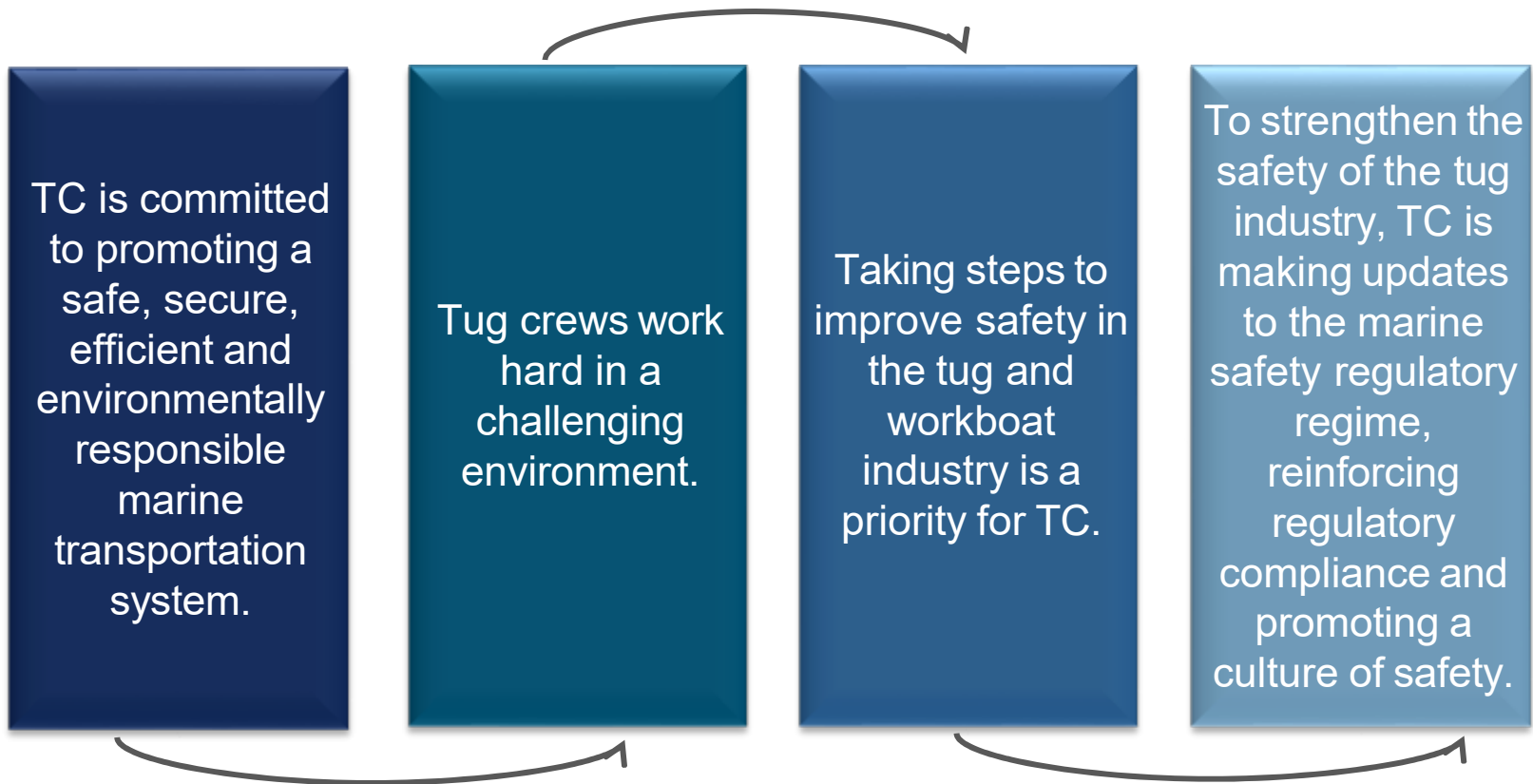
John Wilson on behalf of Julie Gascon,
Director General, Marine Safety and Security
Transport Canada



Overview



Background



2022-05-11

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Regulatory Update

- TC is finalizing the proposed *Marine Safety Management System Regulations* which are expected to come into force at the end of 2022 or early in 2023.



The proposed regulations will apply to all Canadian vessels – including tugs of all sizes.



They will require that vessels operate according to a documented Safety Management System adapted to the size, type and operation of the vessel.

In an effort to provide a cohesive reference document to the multiple regulatory requirements and standards that are applicable to smaller tugs, including tugs of less than 15 GT, TC has published the Guidelines for the Construction, Inspection, Certification, and Operation of Tugs < 24 Metres in Length - TP 15180 E.

Regulatory Update

- The Department is committed to continue to review and improve these existing guidelines for tugs.
- If guidelines are not implemented in the Safety Management System, enforcement actions can be taken. The proposed *Marine Safety Management Regulations* will be subject to administrative penalties up to \$250,000.

In terms of transparency, guidelines are public, and must be taken into account in the company's Safety Management System development. If there are clear guidelines for a subject (e.g., minimum bollard pull determination for a tug), it is expected that it will be implemented in the Safety Management System.

The Department is also working on a multi-pronged action plan to mitigate risks. All tugboats will be required to have safe manning documents and have a safe manning assessment that includes man-overboard scenarios.

Update on Tug Safety Initiatives

Small Vessel Compliance Program – Tugs

In January 2022, TC launched a new component for the existing Small Vessel Compliance Program that is specific to tugs. This component of the program gives owners and operators an easy-to-use tool which will allow them to better understand and meet the requirements for small vessels to meet their legal obligations.

Ship Safety Bulletin

A Ship Safety Bulletin was distributed nationally to marine stakeholders to inform them about the program.

Engagement

Over the fall and winter, TC regional offices engaged directly with their local stakeholders to encourage participation in the program. As of March, all small tugs authorized representatives have been contacted directly by email or letter.

Regional initiatives

The Pacific Region is also undertaking initiatives such as the creation of a Regional safety advisory group and amending a Memorandum of Understanding.

Oversight

- Small tugs are subject to risk-based monitoring inspections by TC Marine Safety Inspectors to verify compliance with the requirements of applicable regulations under the *Canada Shipping Act, 2001*.



- The *Canada Shipping Act, 2001* requires all vessel owners to implement procedures for the safe operation of the vessel and for dealing with emergencies, and compliance with applicable regulations is mandatory for all vessels, whether the vessel is inspected or not.

Oversight

- TC's safety and security oversight includes multitudes of activities, including:

inspections

Audits

Follow up to inspections

Enforcement

training

outreach

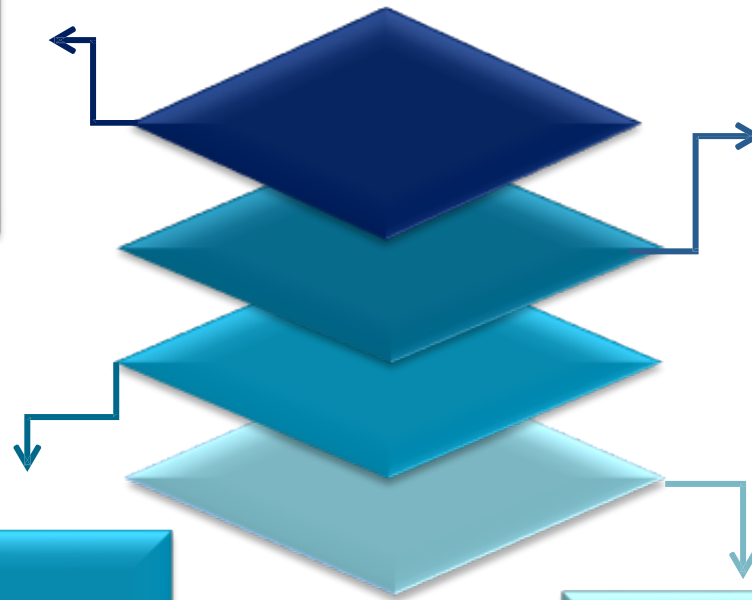
- *Oversight is defined as 'Activities that support the systematic promotion, monitoring, or enforcement with requirements governing safety or security and that contribute to departmental strategic outcomes'.*

Let us look at opening this definition – as members in the marine community, how can we all take a role in better advocating for safety? A culture change is required – education, outreach, and awareness will go a long way to support these oversight activities. Let us find solutions together to increase safety in the tugboat industry.

Conclusion

A priority for the department is to improve safety in the tug and workboat industry.

One of the steps TC is taking is making updates to the marine safety regulatory regime accordingly



Multiple tug safety initiatives are underway, including SVCP-T and reinforcing regulatory compliance, as well as oversight activities.

Ultimately, a change in culture is also necessary to ensure the safety of all marine workers in the tug and workboat industry.